

Work Order ID 100168

April-18-13 1:23:29 PM

100168

Page 1

Item ID: D3913-041

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Long Basket Base Assembly, 350

Stop *NS2*

Start Date: 4/18/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/02/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: ML5

Date: 1304-18

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D3913	B
D4020	A

100 Weld per dwg A/R S.S. rod Batch: B124816 0.00

100 Large Fab

Memo 0.00

Large Fab 1- assemble ribs, weld as per dwg D3913 using DT9610A
inspect before welding mesh

2-Cut D4020-1 base mesh and tack weld all mesh on basket as per dwg D3913
and trim mesh to fit if necessary and trim to clear fasteners holes on the ends

3-weld hinge (3) and Mounting brackets as per dwg D3913
take lid to locate hinge and bracket

4-Weld D4672-1 blanking plates as per dwg

110 QC9- Inspect visual per QSI004- Fusion Welds 0.00

110 QC Memo 0.00

Quality Control

~~(X) CC 13-5-16~~

PL 13-5-23

13-05-23

DAS
09
69

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS						
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>		
			Work Order Update <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>		
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/> Equip/Tooling <input type="checkbox"/> Operator <input type="checkbox"/> Material <input type="checkbox"/> Setup <input type="checkbox"/> Other <input type="checkbox"/> Process <input type="checkbox"/> Supplier <input type="checkbox"/> Training <input type="checkbox"/> Unapproved <input type="checkbox"/>												
FAULT CATEGORY												
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube					General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <hr/> <hr/> <hr/>	
											<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <hr/> <hr/> <hr/>	
											<input type="checkbox"/> Other	

Work Order ID 100168

April-18-13 1:23:29 PM

100168

Page 2

Item ID: D3913-041

Accept

Revision ID:

Item Name: Long Basket Base Assembly, 350

Start Date: 4/18/13 Start Qty: 1.00

1

Required Date: 5/02/13 Req'd Qty: 1.00

1

Reference:

N900040100

Setup

Start

NS1

Stop

NS2

Cust Item ID:

Customer:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run

Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC	QC5- Inspect part completeness to step on W/O Quality Control	0.00							(DAS 09 8-89)
125 *125* HandFinish	Pressure Wash per QSI005 4.3 Hand Finishing	0.00							16 BL 13-27
	Memo	0.00							
	Memo	0.00							

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-COMPLIANCE / UPDATE

QA Closed: _____ Date: _____

Date:

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other	

Work Order ID 100168

April-18-13 1:23:29 PM

100168

Page 3

Item ID: D3913-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Long Basket Base Assembly. 350

Stop

NS2

Start Date: 4/18/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/02/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan

Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

0.00

130

Powdercoat

Powder Coating

Memo

0.00

1- Plug holes and mask only interior of hinge (3) prior to powder
coat

1ST COAT:

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

*****2nd coat if necessary*****

2ND COAT:

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

8'45⁰F

400⁰F

9'15⁰F

400⁰F

9'30⁰F

400⁰F

10'00⁰F

140

QC3- Inspect Part Finish

0.00

140

QC

Quality Control

Memo

0.00

1X/13/05/28

W125620

1/13-5-28



NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other				
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending		Bend		Grain		Ovalized		Pressure/Forced			
Centre Not Concentric to O/S		BOM/Route		Hardware		Over/Under tolerance		Temperature/Cure			
Cracks		Broken/Damaged		Inspection Incomplete		Part Incorrect		Weld			
Crushed/Crimped		Burrs		Instructions Incomplete/Unclear		Part Lost/Missing		Wrong Stock Pulled			
Cuffs		Contamination		Maintenance		Part Moved					
Heat Treat		Countersink		Mislabeled		Positioned Wrong					
Inspection Strip in Tube		Cut Too Short		Misread		Power Loss/Surge					
Ripples in Bend		Drill Holes		Offset		Other					
Torque Waves in Extrusion		Drawing		Out of Calibration							
Turning Sequence		Finish		Out of Sequence							
Wave/Twist in Tube		Folio		Outside Dimensions							

Work Order ID 100168

April-18-13 1:23:29 PM

100168

Page 4

Item ID: D3913-041

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Long Basket Base Assembly, 350

Stop

NS2

Start Date: 4/18/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/02/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

150

Assemble as per dwg

0.00

150

HandFinish

Memo

0.00

Hand Finishing

Pick Kit

1/18/13-5-29.

160

QC5- Inspect part completeness to step on W/O

0.00

QAS
21
BS29

160

QC

Memo

0.00

Quality Control

170

Identify as per dwg & Stock Location:

0.00

100160

170

Packaging

Memo

0.00

Packaging

1/18/13-5-29.

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			
Part No. _____											
NCR No. _____											
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data	<input type="checkbox"/>										
Equip/Tooling	<input type="checkbox"/>										
Operator	<input type="checkbox"/>										
Material	<input type="checkbox"/>										
Setup	<input type="checkbox"/>										
Other	<input type="checkbox"/>										
Process	<input type="checkbox"/>										
Supplier	<input type="checkbox"/>										
Training	<input type="checkbox"/>										
Unapproved	<input type="checkbox"/>										
FAULT CATEGORY											
Landing Gear				General							
Bending	<input type="checkbox"/>	Bend	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced			
Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure			
Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld			
Crushed/Crimped.	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled			
Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>				
Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>				
Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>				
Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Offset	<input type="checkbox"/>	Other	<input type="checkbox"/>				
Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Out of Calibration	<input type="checkbox"/>		<input type="checkbox"/>				
Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Out of Sequence	<input type="checkbox"/>		<input type="checkbox"/>				
Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>		<input type="checkbox"/>				

Work Order ID 100168

April-18-13 1:23:29 PM

100168

Page 5

Item ID: D3913-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Long Basket Base Assembly, 350

Stop

NS2

Start Date: 4/18/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/02/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan

Code

Accept

Reject

Reject

Number

Insp.

Stamp

180

QC21- Final Inspection - Work Order Release

0.00

13/5/29 AD

180

QC

Memo

0.00

MLJ 13-05-29

Quality Control

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS																																																																																																												
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>																																																																																														
Part No. _____			Work Order Update <input type="checkbox"/>																																																																																																															
NCR No. _____																																																																																																																		
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date	Verification		QC Inspector																																																																																																					
Doc/Data																																																																																																																		
Equip/Tooling																																																																																																																		
Operator																																																																																																																		
Material																																																																																																																		
Setup																																																																																																																		
Other																																																																																																																		
Process																																																																																																																		
Supplier																																																																																																																		
Training																																																																																																																		
Unapproved																																																																																																																		
FAULT CATEGORY																																																																																																																		
Landing Gear				<table border="1"> <thead> <tr> <th colspan="2">General</th> </tr> </thead> <tbody> <tr><td><input type="checkbox"/></td><td>Bend</td></tr> <tr><td><input type="checkbox"/></td><td>Centre Not Concentric to O/S</td></tr> <tr><td><input type="checkbox"/></td><td>Cracks</td></tr> <tr><td><input type="checkbox"/></td><td>Crushed/Crimped</td></tr> <tr><td><input type="checkbox"/></td><td>Cuffs</td></tr> <tr><td><input type="checkbox"/></td><td>Heat Treat</td></tr> <tr><td><input type="checkbox"/></td><td>Inspection Strip in Tube</td></tr> <tr><td><input type="checkbox"/></td><td>Ripples in Bend</td></tr> <tr><td><input type="checkbox"/></td><td>Torque Waves in Extrusion</td></tr> <tr><td><input type="checkbox"/></td><td>Turning Sequence</td></tr> <tr><td><input type="checkbox"/></td><td>Wave/Twist in Tube</td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> </tbody> </table>											General		<input type="checkbox"/>	Bend	<input type="checkbox"/>	Centre Not Concentric to O/S	<input type="checkbox"/>	Cracks	<input type="checkbox"/>	Crushed/Crimped	<input type="checkbox"/>	Cuffs	<input type="checkbox"/>	Heat Treat	<input type="checkbox"/>	Inspection Strip in Tube	<input type="checkbox"/>	Ripples in Bend	<input type="checkbox"/>	Torque Waves in Extrusion	<input type="checkbox"/>	Turning Sequence	<input type="checkbox"/>	Wave/Twist in Tube	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<table border="1"> <thead> <tr> <th colspan="2">General</th> </tr> </thead> <tbody> <tr><td><input type="checkbox"/></td><td>Grain</td></tr> <tr><td><input type="checkbox"/></td><td>BOM/Route</td></tr> <tr><td><input type="checkbox"/></td><td>Broken/Damaged</td></tr> <tr><td><input type="checkbox"/></td><td>Burrs</td></tr> <tr><td><input type="checkbox"/></td><td>Contamination</td></tr> <tr><td><input type="checkbox"/></td><td>Countersink</td></tr> <tr><td><input type="checkbox"/></td><td>Cut Too Short</td></tr> <tr><td><input type="checkbox"/></td><td>Drill Holes</td></tr> <tr><td><input type="checkbox"/></td><td>Drawing</td></tr> <tr><td><input type="checkbox"/></td><td>Finish</td></tr> <tr><td><input type="checkbox"/></td><td>Folio</td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> </tbody> </table>				General		<input type="checkbox"/>	Grain	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Folio	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<table border="1"> <thead> <tr> <th colspan="2">General</th> </tr> </thead> <tbody> <tr><td><input type="checkbox"/></td><td>Ovalized</td></tr> <tr><td><input type="checkbox"/></td><td>Over/Under tolerance</td></tr> <tr><td><input type="checkbox"/></td><td>Part Incorrect</td></tr> <tr><td><input type="checkbox"/></td><td>Part Lost/Missing</td></tr> <tr><td><input type="checkbox"/></td><td>Part Moved</td></tr> <tr><td><input type="checkbox"/></td><td>Positioned Wrong</td></tr> <tr><td><input type="checkbox"/></td><td>Power Loss/Surge</td></tr> <tr><td><input type="checkbox"/></td><td>Pressure/Forced</td></tr> <tr><td><input type="checkbox"/></td><td>Temperature/Cure</td></tr> <tr><td><input type="checkbox"/></td><td>Weld</td></tr> <tr><td><input type="checkbox"/></td><td>Wrong Stock Pulled</td></tr> <tr><td><input type="checkbox"/></td><td>Other</td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> <tr><td><input type="checkbox"/></td><td></td></tr> </tbody> </table>				General		<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>	Pressure/Forced	<input type="checkbox"/>	Temperature/Cure	<input type="checkbox"/>	Weld	<input type="checkbox"/>	Wrong Stock Pulled	<input type="checkbox"/>	Other	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
				General																																																																																																														
				<input type="checkbox"/>	Bend																																																																																																													
				<input type="checkbox"/>	Centre Not Concentric to O/S																																																																																																													
				<input type="checkbox"/>	Cracks																																																																																																													
				<input type="checkbox"/>	Crushed/Crimped																																																																																																													
				<input type="checkbox"/>	Cuffs																																																																																																													
				<input type="checkbox"/>	Heat Treat																																																																																																													
				<input type="checkbox"/>	Inspection Strip in Tube																																																																																																													
				<input type="checkbox"/>	Ripples in Bend																																																																																																													
				<input type="checkbox"/>	Torque Waves in Extrusion																																																																																																													
				<input type="checkbox"/>	Turning Sequence																																																																																																													
				<input type="checkbox"/>	Wave/Twist in Tube																																																																																																													
				<input type="checkbox"/>																																																																																																														
				<input type="checkbox"/>																																																																																																														
<input type="checkbox"/>																																																																																																																		
General																																																																																																																		
<input type="checkbox"/>	Grain																																																																																																																	
<input type="checkbox"/>	BOM/Route																																																																																																																	
<input type="checkbox"/>	Broken/Damaged																																																																																																																	
<input type="checkbox"/>	Burrs																																																																																																																	
<input type="checkbox"/>	Contamination																																																																																																																	
<input type="checkbox"/>	Countersink																																																																																																																	
<input type="checkbox"/>	Cut Too Short																																																																																																																	
<input type="checkbox"/>	Drill Holes																																																																																																																	
<input type="checkbox"/>	Drawing																																																																																																																	
<input type="checkbox"/>	Finish																																																																																																																	
<input type="checkbox"/>	Folio																																																																																																																	
<input type="checkbox"/>																																																																																																																		
<input type="checkbox"/>																																																																																																																		
<input type="checkbox"/>																																																																																																																		
General																																																																																																																		
<input type="checkbox"/>	Ovalized																																																																																																																	
<input type="checkbox"/>	Over/Under tolerance																																																																																																																	
<input type="checkbox"/>	Part Incorrect																																																																																																																	
<input type="checkbox"/>	Part Lost/Missing																																																																																																																	
<input type="checkbox"/>	Part Moved																																																																																																																	
<input type="checkbox"/>	Positioned Wrong																																																																																																																	
<input type="checkbox"/>	Power Loss/Surge																																																																																																																	
<input type="checkbox"/>	Pressure/Forced																																																																																																																	
<input type="checkbox"/>	Temperature/Cure																																																																																																																	
<input type="checkbox"/>	Weld																																																																																																																	
<input type="checkbox"/>	Wrong Stock Pulled																																																																																																																	
<input type="checkbox"/>	Other																																																																																																																	
<input type="checkbox"/>																																																																																																																		
<input type="checkbox"/>																																																																																																																		
<input type="checkbox"/>																																																																																																																		

Picklist Print

April-18-13 1:23:33 PM

Page 1
9

Work Order ID: 100168

100168

Parent Item: D3913-041

D3913-041

Parent Item Name: Long Basket Base Assemby. 350

Start Date: 4/18/13

Required Date: 5/02/13

Comments: IPP Rev:A new issue DD 10.03.19 verified by:EC
chg qty's DD 10.04.12 verified by:EC
AS PER DWG REV.B DD VERF:EC

IPP Rev:B
IPP REV:C 12.07.24

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2581		Manufactured	No			100	Each	72.0000	2	2	**	CC 13-5-21	

D2581

Mounting Bracket

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA	44	B98503 → (2x)
98503	44	
WA004	28	
70766	2	
81253	1	
82506	2	
83230	3	
85452	2	
87706	2	
98108	16	

D3913-1

Manufactured No

100 Each 4.0000

1

1

**

CC 13-5-21

D3913-1

Rib

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA005	4	B88637 → (1x)
87543	1	
94826	3	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending				Bend <input type="checkbox"/>	Grain <input type="checkbox"/>			Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>		
Centre Not Concentric to O/S				BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>			Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>		
Cracks				Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>			Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>		
Crushed/Crimped.				Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>			Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>		
Cuffs				Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>			Part Moved <input type="checkbox"/>			
Heat Treat				Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>			Positioned Wrong <input type="checkbox"/>			
Inspection Strip in Tube				Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>			Power Loss/Surge <input type="checkbox"/>			
Ripples in Bend				Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>				Other <input type="checkbox"/>		
Torque Waves in Extrusion				Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>						
Turning Sequence				Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>						
Wave/Twist in Tube				Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>						

Picklist Print

April-18-13 1:23:33 PM

Page 2

Work Order ID: 100168

100168

Parent Item: D3913-041

D3913-041

Parent Item Name: Long Basket Base Assemby. 350

Start Date: 4/18/13

Required Date: 5/02/13

Start Qty: 1.00

Required Qty: 1.00

D3913-15

Manufactured No

100

Each

13.0000

1

1

**

CC 13-5-21

D3913-15

Wide Handle Plate

Location

WA004

Loc Qty

13

B100477



(1x)

90084

4

94153

1

97719

8

D3913-3

Manufactured No

100

Each

7.0000

1

1

**

CC 13-5-21

D3913-3

Rib

Location

WA004

Loc Qty

3

B97973



(1x)

94825

3

WA005

4

69160

1

84651

1

94165

2

D3913-7

Manufactured No

100

Each

7.0000

2

2

**

CC 13-5-21

D3913-7

Rib

Location

WA005

Loc Qty

7

B94742



(2x)

88492

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS						
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other				
Part No. _____		NCR No. _____									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <hr/> <hr/> <hr/>	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <hr/> <hr/> <hr/>

Picklist Print

April-18-13 1:23:33 PM

Page 3

Work Order ID: 100168

100168

D3913-041

Parent Item: D3913-041

Parent Item Name: Long Basket Base Assembly. 350

Start Date: 4/18/13

Required Date: 5/02/13

D3913-9

Manufactured No

100 Each 12.0000 1 1

**

CC 13-5-21

D3913-9

Hinge Rib

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
WA	1	B97910	→ (1x)
94814	1		
WA005	11		
70138	1		
88215	1		
97674	9		

D3916-041

Manufactured No

100 Each 8.0000 2 2

**

CC 13-5-21

D3916-041

Rib Assembly

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
WA004	6	B97938	→ (2x)
94818	6		
WA005	2		
81444	2		

D3916-5

Manufactured No

100 Each 14.0000 3 3

**

CC 13-5-21

D3916-5

Light Rib

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
WA004	9	B97910 → (1x)	
94163	1		
94698	8	B97725	→ (3x)
WA005	5		
77142	1		
82933	4		

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Date:

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>				
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	Bend	Grain	Ovalized	Pressure/Forced							
Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure							
Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld							
Crushed/Crimped.	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled							
Cuffs	Contamination	Maintenance	Part Moved								
Heat Treat	Countersink	Mislabeled	Positioned Wrong								
Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge								
Ripples in Bend	Drill Holes	Offset									
Torque Waves in Extrusion	Drawing	Out of Calibration									
Turning Sequence	Finish	Out of Sequence									
Wave/Twist in Tube	Folio	Outside Dimensions									

Picklist Print

April-18-13 1:23:33 PM

Page 4

Work Order ID: 100168

100168

Parent Item: D3913-041

D3913-041

Parent Item Name: Long Basket Base Assemby. 350

Start Date: 4/18/13

Required Date: 5/02/13

D4016-1

Manufactured

No

100

Each

52.0000

3

3

**

CC 13-5-21

D4016-1

Hinge Half, Base

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST044	17	
99098	17	
WA	24	
97664	24	(3x)
WA005	11	
94481	11	

D4017-7

Manufactured

No

100

Each

6.0000

1

1

**

CC 13-5-21

D4017-7

Rib

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA004	2	B 941149 → (1x)
95102	2	
WA005	4	
69730	1	
82969	1	
85435	1	
88392	1	

D4017-9

Manufactured

No

100

Each

9.0000

2

2

**

CC 13-5-21

D4017-9

Rib

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA004	6	B 98002 → (2x)
95203	6	
WA005	3	
70341	2	
81445	1	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS							
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other						
Part No. _____													
NCR No. _____													
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector				
Doc/Data													
Equip/Tooling													
Operator													
Material													
Setup													
Other													
Process													
Supplier													
Training													
Unapproved													
FAULT CATEGORY													
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <hr/> <hr/> <hr/>		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <hr/> <hr/> <hr/>	

Picklist Print

April-18-13 1:23:33 PM

Page 5

Work Order ID: 100168

100168

Parent Item: D3913-041

D3913-041

Parent Item Name: Long Basket Base Assemby. 350

Start Date: 4/18/13

Required Date: 5/02/13

Start Qty: 1.00

Required Qty: 1.00

D4020-11

Manufactured No

100

Each

11.0000

2

2

**

D4020-11

End Mesh, Basket

CC 13-5-21

Location

WA007

Loc Qty

11 B100650

→

(2x)

81442

2

1

4

4

4

D4021-1

Manufactured No

100

Each

29.0000

3

3

**

D4021-1

Handle Plate

CC 13-5-21

Location

WA004

Loc Qty

29

(3x)

89204

9

3

14

2

1

D4034-041

Manufactured No

100

Each

4.0000

1

1

**

D4034-041

Aft Upper Rib Assembly

CC 13-5-21

Location

WA005

Loc Qty

4 B94813

→

(1x)

84048

1

3

NCR: Yes / No

DQA: Date:

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____ NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	

Picklist Print

April-18-13 1:23:33 PM

Page 6

Work Order ID: 100168

Parent Item: D3913-041

Parent Item Name: Long Basket Base Assembly, 350

100168
D3913-041

Start Date: 4/18/13

Required Date: 5/02/13

Start Qty: 1.00

Required Qty: 1.00

D4034-043

Manufactured No

100 Each 5.0000

1 1

**

D4034-043

Fwd Upper Rib Assembly

CC 13-5-21

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA005	5	B99595 → (1K)
	2	_____
	3	_____

D4672-1

Manufactured No

100 Each 16.0000

2 2

**

D4672-1

Blanking Plate

CC 13-5-21

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA005	16	B101186 → (2X)
	6	_____
	10	_____

M304EX0.75-16F

Purchased No

100 sf 596.0191

33 33

**

M304FX0 75-16F

Expanded Metal Flat SS

CC 13-5-21

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
MAT	516.0591180	B125457 → (33)
125113	516.059118	_____
WA	64	_____
124466	64	_____
WA007	15.96	_____
123448	15.96	_____

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
Part No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
NCR No. _____			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear			General								
Bending			Bend			Grain		Ovalized		Pressure/Forced	
Centre Not Concentric to O/S			BOM/Route			Hardware		Over/Under tolerance		Temperature/Cure	
Cracks			Broken/Damaged			Inspection Incomplete		Part Incorrect		Weld	
Crushed/Crimped			Burrs			Instructions Incomplete/Unclear		Part Lost/Missing		Wrong Stock Pulled	
Cuffs			Contamination			Maintenance		Part Moved			
Heat Treat			Countersink			Mislabeled		Positioned Wrong			
Inspection Strip in Tube			Cut Too Short			Misread		Power Loss/Surge			
Ripples in Bend			Drill Holes			Offset		Other			
Torque Waves in Extrusion			Drawing			Out of Calibration					
Turning Sequence			Finish			Out of Sequence					
Wave/Twist in Tube			Folio			Outside Dimensions					

Picklist Print

April-18-13 1:23:33 PM

Page 7

Work Order ID: 100168

100168

Parent Item: D3913-041

D3913-041

Parent Item Name: Long Basket Base Assemby. 350

Start Date: 4/18/13

Required Date: 5/02/13

AN3-10A

Purchased

No

150

Each

166.0000

6

6

**

Required Qty: 1.00

AN3-10A

Bolt

Bl 13-5-28.

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	37	
122800	37	
ST351	41	
124221	3	
124858	38	
ST512	88	
122800	88	

AN960JD8

NAS1149DN832 Purchased

No

150

Each

0.0000

2

2

6

AN960.JD8

Washer

D2931

Manufactured

No

150

Each

2,216.000

2

2

2 Bl 13-5-28.

D2931

Bumper

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	218	
46064	218	
ST021	1998	
86435	1998	

D4021-5

Manufactured

No

150

Each

20.0000

2

2

2

D4021-5

Blanking Plate

Bl 13-5-28

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST084	20	
85065	2	
89059	8	
97893	10	

NCR: Yes / No

DQA: Date:

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	General			Bend	Grain	Ovalized.	Pressure/Forced				
Centre Not Concentric to O/S				BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure				
Cracks				Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld				
Crushed/Crimped.				Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled				
Cuffs				Contamination	Maintenance	Part Moved					
Heat Treat				Countersink	Mislabeled	Positioned Wrong					
Inspection Strip in Tube				Cut Too Short	Misread	Power Loss/Surge					
Ripples in Bend				Drill Holes	Offset						
Torque Waves in Extrusion				Drawing	Out of Calibration						
Turning Sequence				Finish	Out of Sequence						
Wave/Twist in Tube				Folio	Outside Dimensions						

Picklist Print

April-18-13 1:23:33 PM

Page 8

Work Order ID: 100168**Parent Item:** D3913-041**Parent Item Name:** Long Basket Base Assemby. 350

100168
D3913-041

Start Date: 4/18/13**Start Qty:** 1.00**Required Date:** 5/02/13**Required Qty:** 1.00

MS20600-AD4W3

Purchased

No

150

Each

1,319.000

2

2

*********MS20600-AD4W3***

Cherry Rivets

BL 13-5-08

MS21042L3

Purchased

No

150

Each

4,735.000

6

6

*********MS21042L3***

Nut

BL 13-5-08

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST311	1186	
122151	4	
122452	4	
123525	294	
124231✓	884	2
WA003	133	
107939	133	

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	3	
122141	3	
GA	110	
122452	110	
ST314	268	
117885	32	
119017	55	
119075	138	
123265	43	
ST506	4354	
123900	974	
124291✓	3380	6

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				<input type="checkbox"/> Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update	<input type="checkbox"/> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab	<input type="checkbox"/> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite	<input type="checkbox"/> Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier	<input type="checkbox"/> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions							
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other							

Picklist Print

April-18-13 1:23:33 PM

Page 9

Work Order ID: 100168**Parent Item:** D3913-041**Parent Item Name:** Long Basket Base Assemby, 350***100168***
D3913-041**Start Date:** 4/18/13**Start Qty:** 1.00**Required Date:** 5/02/13**Required Qty:** 1.00

NAS1149F0332P

Purchased

No

150

Each

8,690.000

12

12

*********NAS1149F0332P***

WASHER

HL B-5-08.

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	182	
I22063	182	
ST294	158	
I22063	158	
ST295	3	
I23352	3	
st510	8347	
123900	8347	<i>D</i>

DQA: _____ Date: _____

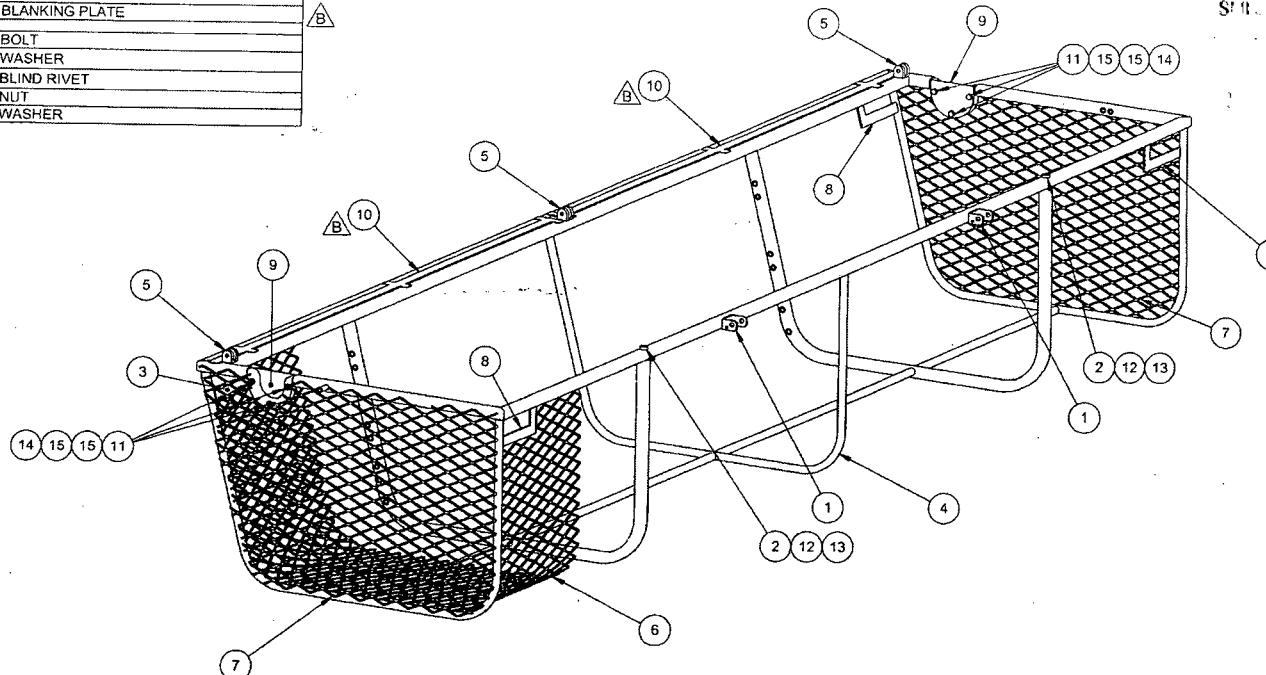
NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions							
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other							
				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled							

ITEM	QTY	P/N	DESCRIPTION
	041		LONG BASKET BASE ASSY (350)
1	2	D2581	MOUNTING BRACKET
2	2	D2931	BUMPER
3	1	D3913-15	WIDE HANDLE PLATE
4	1	D3913-101	TUBULAR ASSY (350 LONG BASKET)
5	3	D4016-1	HINGE HALF BASE
6	1	D4020-1	MESH (350 BASKET LONG BASE)
7	2	D4020-11	END MESH, BASKET
8	3	D4021-1	HANDLE PLATE
9	2	D4021-5	BLANKING PLATE
10	2	D4672-1	BLANKING PLATE
11	6	AN3-10A	BOLT
12	2	AN960JD8	WASHER
13	2	MS20600AD4W3	BLIND RIVET
14	6	MS21042L3	NUT
15	12	NAS1149F032P	WASHER



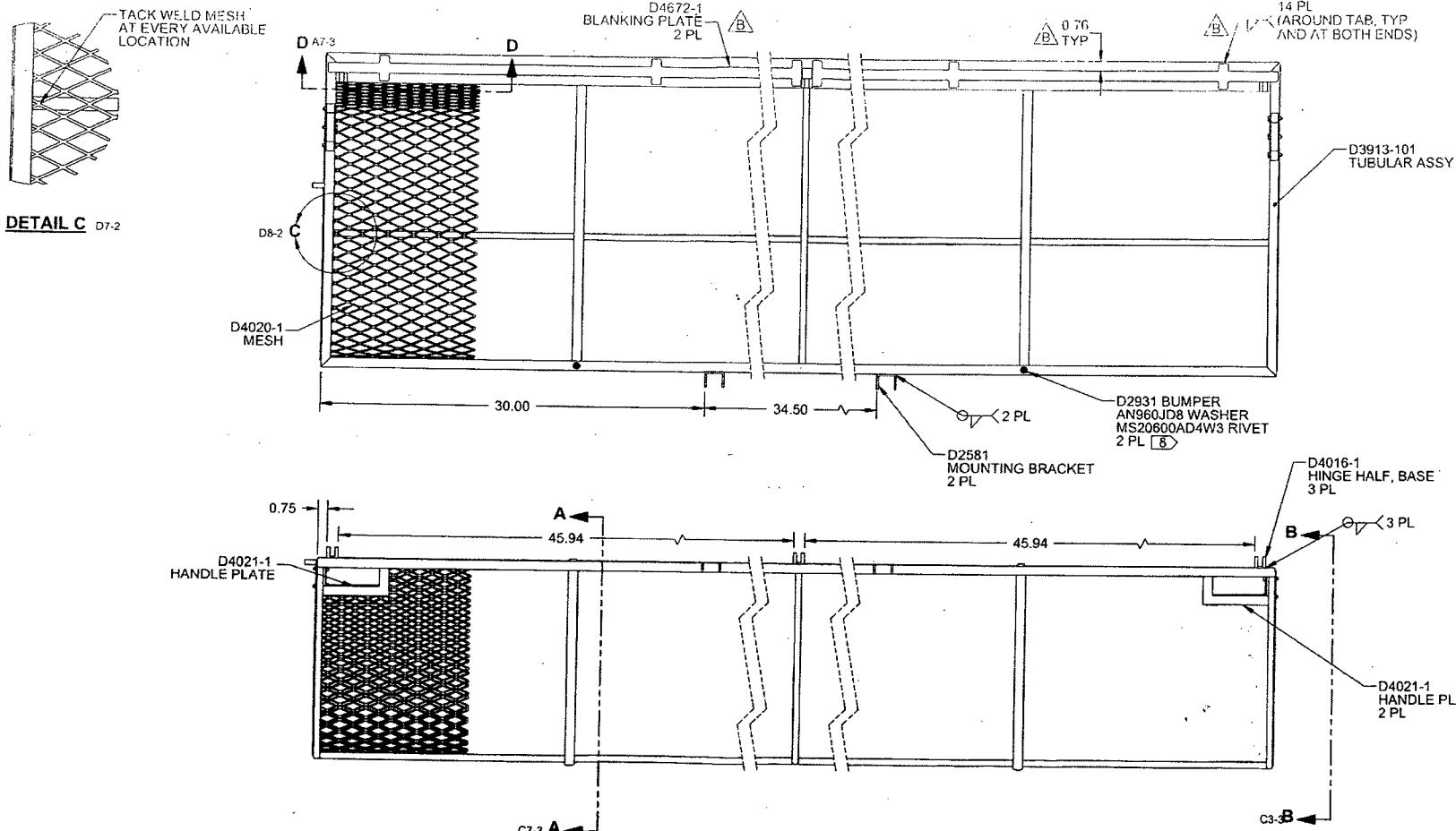
D3913-041 LONG BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:
 1) MATERIAL: N/A
 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 2.3
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: NONE
 7) WEIGHT: 43.9 lbs APPROX
 8) INSTALL AFTER FINISH
 9) MASK HOLES PRIOR TO POWDER COAT
 10) WELD PER DART QSI 004

RELEASED
2012-07-12
UP ECN 12-610

B	ADD D4672-1 (ZN C4-1, C6-1, D2-2, D2-3, & D5-2).	MB	12.06.15
A	REASON: PAR12-197.	JPH	10.03.16
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>AC</i>	DART AEROSPACE LTD	
DRAWN	<i>TA</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>AP</i>	DRAWING NO.	REV. B
MFG. APPR.		D3913	SHEET 1 OF 6
APPROVED	<i>LAM</i>	TITLE	SCALE
DE APPR.		LONG BASKET BASE ASSY (350)	NTS
DATE	12.06.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

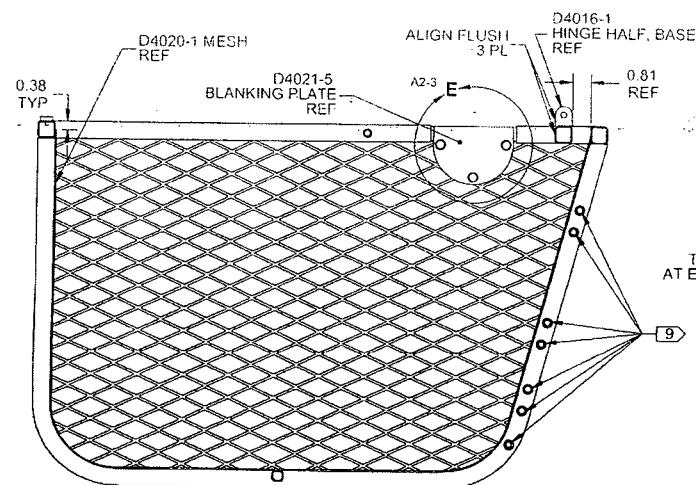
100168



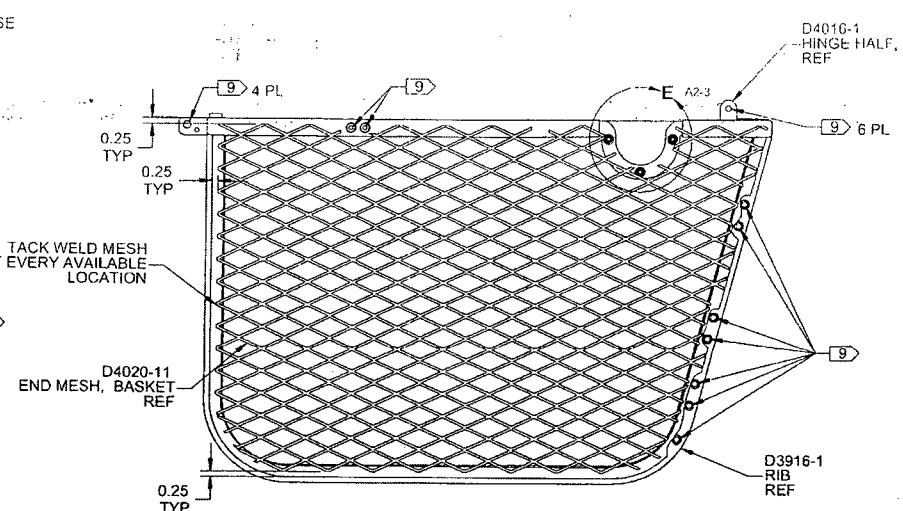
RELEASED
2012-07-12
4P

DESIGN	ALS	DART AEROSPACE LTD
DRAWN	A.P.	HAWKSLEY, ONTARIO, CANADA
CHECKED	A.P.	DRAWING NO. REV. B
MFG. APPR.	A.P.	D3913 SHEET 2 OF 6
APPROVED	✓	TITLE SCALE
DE APPR.	✓	LONG BASKET BASE ASSY (350) NTS
DATE	12.06.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD. THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSONS WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

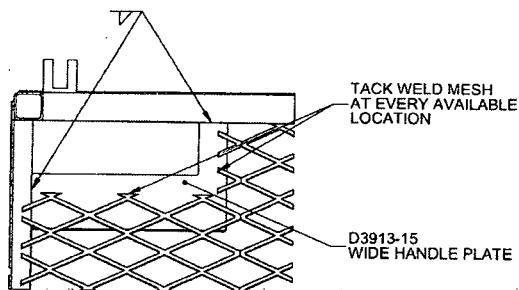
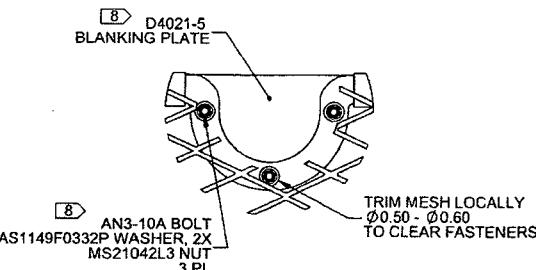
100168



SECTION A-A A5-2



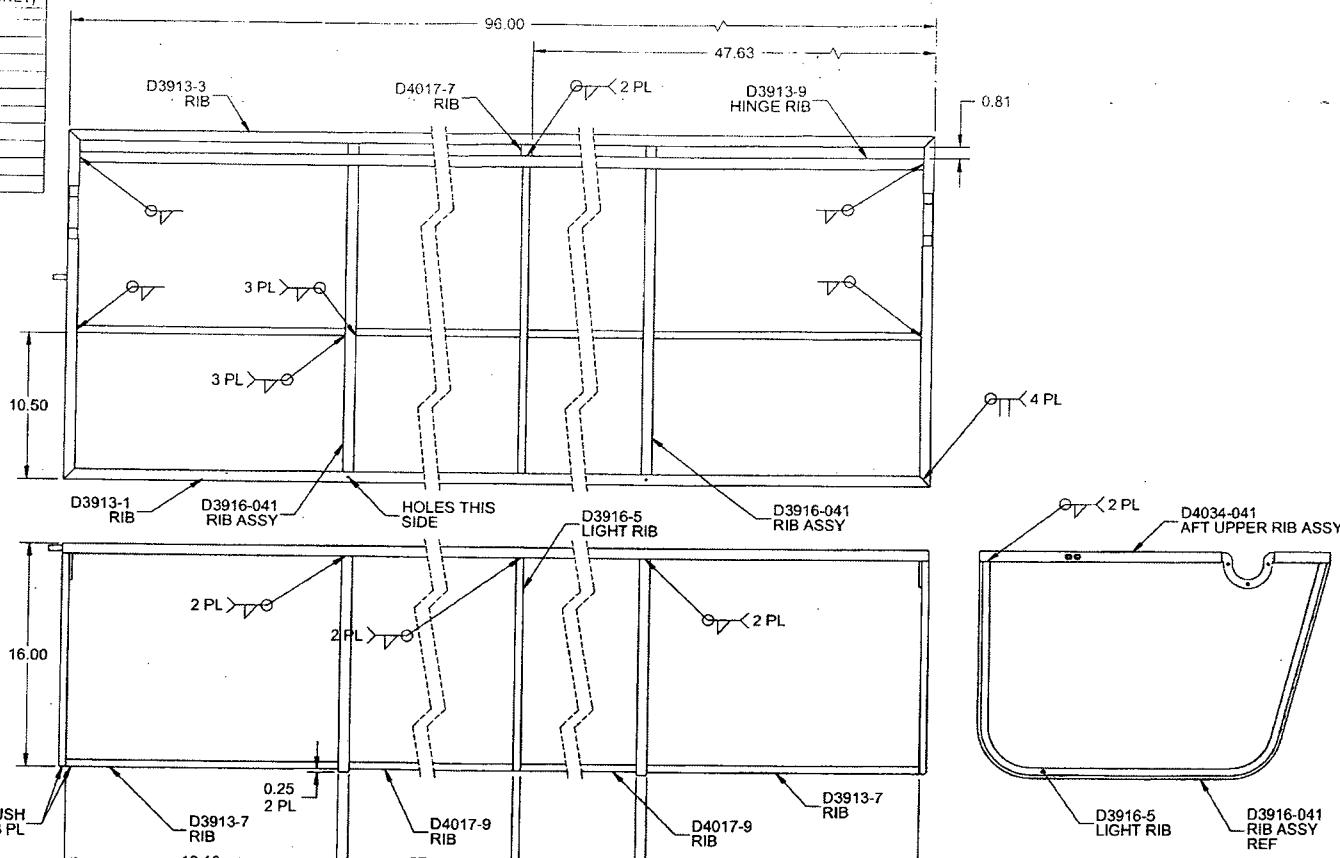
VIEW B-B A2-2

SECTION D-D D6-2
TYPICAL FOR ALL
HANDLE PLATESDETAIL E D2-3
D6-3RELEASED
2012-07-12 Q

DESIGN	AIS	DART AEROSPACE LTD
DRAWN		HAWKESBURY, ONTARIO, CANADA
CHECKED	Q.V.	DRAWING NO. D3913 REV. B
MFG. APPR.		SHEET 3 OF 6
APPROVED		TITLE LONG BASKET BASE ASSY (350) NTS
DE APPR.		SCALE
DATE	12.06.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR DISSEMINATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD

100168

ITEM	QTY	P/N	DESCRIPTION
1	1	D3913-101	TUBULAR ASSY (350 LONG BASKET)
2	1	D3913-1	RIB
2	1	D3913-3	RIB
3	2	D3913-7	RIB
4	1	D3913-9	HINGE RIB
5	3	D3916-5	LIGHT RIB
6	2	D3916-041	RIB ASSY
7	1	D4017-7	RIB
8	2	D4017-9	RIB
9	1	D4034-041	AFT UPPER RIB ASSY
10	1	D4034-043	FWD UPPER RIB ASSY



8 D3913-101 TUBULAR ASSY (350 SHORT BASKET)

NOTES:

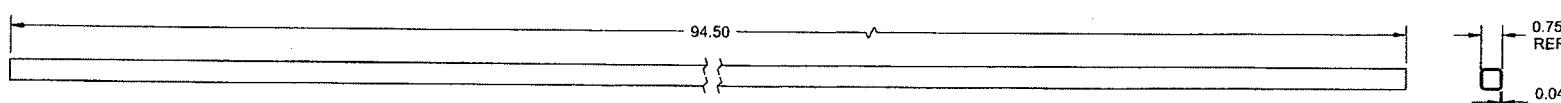
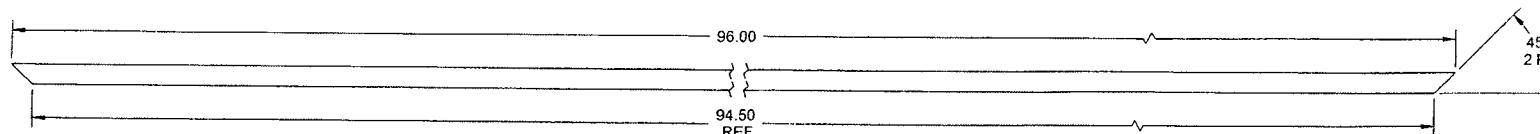
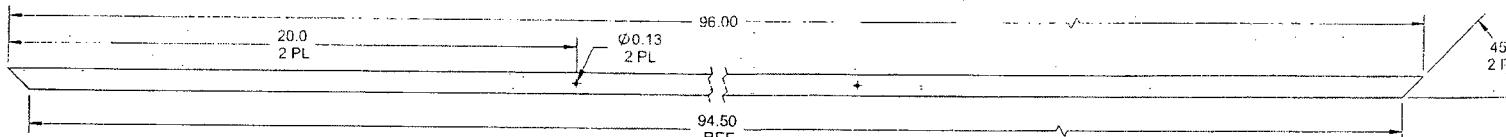
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 22.53 lbs
- 8) TOLERANCE FOR XX.XX DIMENSIONS ± 0.06 FOR D3913-101
- 9) WELD PER DART QSI 004

RELEASED
2012-07-12
49

DESIGN	AS
DRAWN	
CHECKED	AP
MFG. APPR.	
APPROVED	W
DE APPR.	
DATE	12.06.15

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO. D3913 REV. B
SHEET 4 OF 6
TITLE: LONG BASKET BASE ASSY (350) NTS
SCALE: 1:1
COPYRIGHT © 2010 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.

100168

**NOTES:**

1) MATERIAL -1, -3, -9: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
PER ASTM A554 OR ASTM A269 MILL FINISH
REF DART SPEC. M304TS0.75W0.049

-7: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
PER ASTM A554 OR ASTM A269 MILL FINISH
REF DART SPEC. M304TS0.50W0.049

2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: SEE ASSEMBLED WEIGHTS

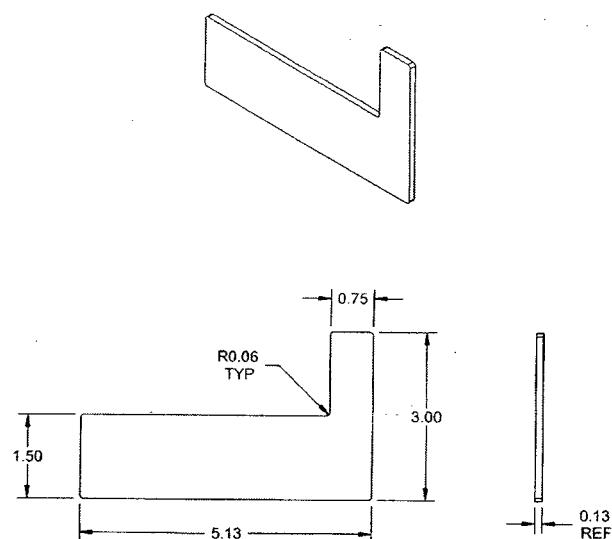
RELEASED
2012-07-12
IP

DESIGN	AIS	DART AEROSPACE LTD
DRAWN	✓	HAWKESBURY, ONTARIO, CANADA
CHECKED	✓	REV. B
MFG. APPR.	✓	DRAWING NO. D3913
APPROVED	✓	SHEET 5 OF 6
DE APPR.	✓	TITLE LONG BASKET BASE ASSY (350) NTS
DATE	12.06.15	SCALE

© COPYRIGHT © 2010 BY DART AEROSPACE LTD.
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE, COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
THE WRITTEN PERMISSION OF DART AEROSPACE LTD.

8 7 6 5 4 3 2 1

100168

D3913-15 WIDE HANDLE PLATE

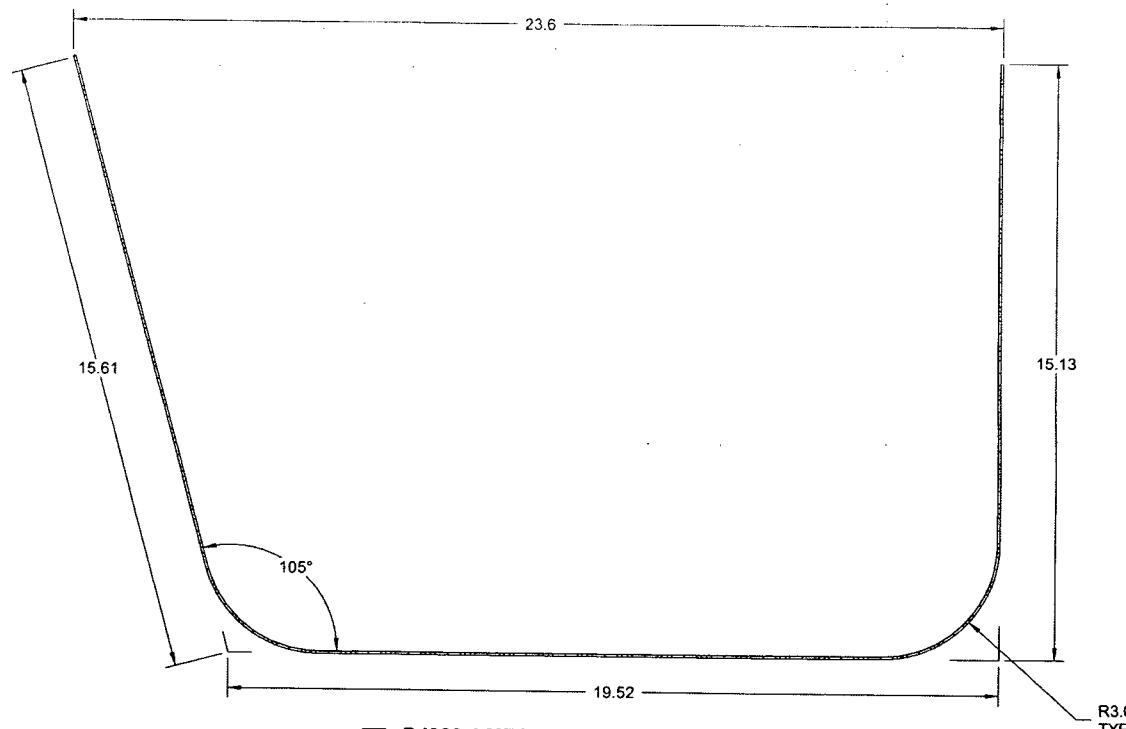
NOTES:

- 1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S11GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.31 lbs

RELEASED
2012-07-12
CP

DESIGN	<i>AS</i>	DART AEROSPACE LTD
DRAWN	<i>b</i>	HAWKSBURY, ONTARIO, CANADA
CHECKED	<i>A.P.</i>	DRAWING NO.
MFG. APPR.	<i>W</i>	REV. B
APPROVED	<i>J.W.</i>	D3913
DE APPR.	<i>J.W.</i>	SHEET 6 OF 6
DATE	12.06.15	TITLE
		SCALE
		LONG BASKET BASE ASSY (350) NTS
		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE COPIED, LENT, MAILED, OR OTHERWISE PROVIDED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD

8 7 6 5 4 3 2 1



⑨ D4020-1 MESH (350 BASKET LONG, BASE)
(SEE D4020-1F FOR LENGTH)

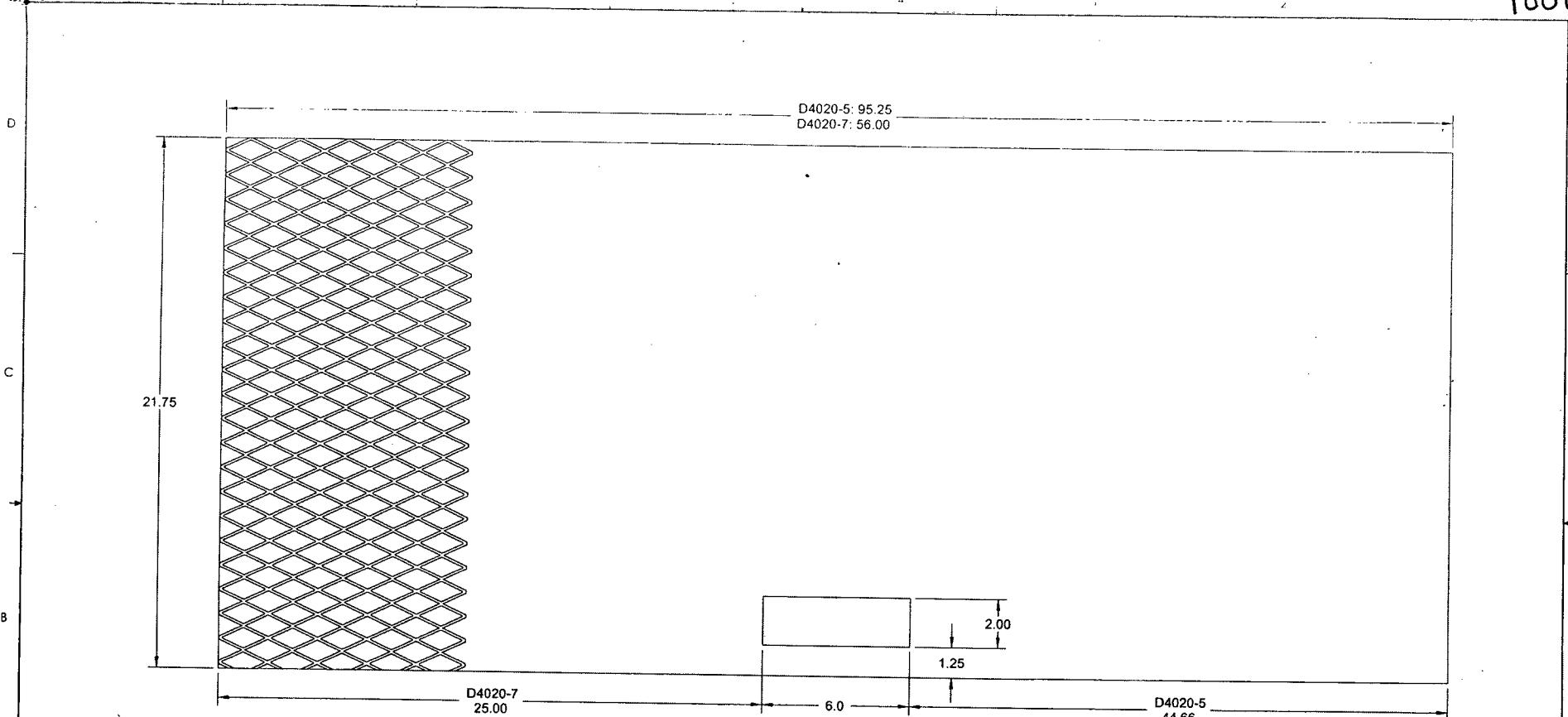
⑨ D4020-3 (350 BASKET SHORT, BASE)
(SEE D4020-3F FOR LENGTH)

RELEASED
2010-03-12
[Handwritten signature]

NOTES:

- 1) MATERIAL-1: MAKE FROM D4020-1F
-3: MAKE FROM D4020-3F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4020-1F & D4020-3F
- 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
- 9) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY

A	NEW ISSUE		JPH	10.03.04		
REV.	DESCRIPTION		BY	DATE		
DESIGN	AJS	DART AEROSPACE LTD				
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA				
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A			
MFG. APPR.	<i>[Signature]</i>	D4020	SHEET 1 OF 4			
APPROVED	<i>[Signature]</i>	TITLE	SCALE			
DE APPR.	<i>[Signature]</i>	350 BASKET MESH (BASE)	NTS			
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD				
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR CONveyED OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD				



⑨ **D4020-5 MESH (350 BASKET LONG, LID)**
(LOCAL SECTION MESH SHOWN FOR CLARITY)

⑨ **D4020-7 MESH (350 BASKET SHORT, LID)**
(LOCAL SECTION MESH SHOWN FOR CLARITY)

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -5: 0.80 lbs APPROX
-7: 4.49 lbs APPROX
- 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
- 9) TOLERANCE ON XX.XX DIMENSIONS \pm 0.06.

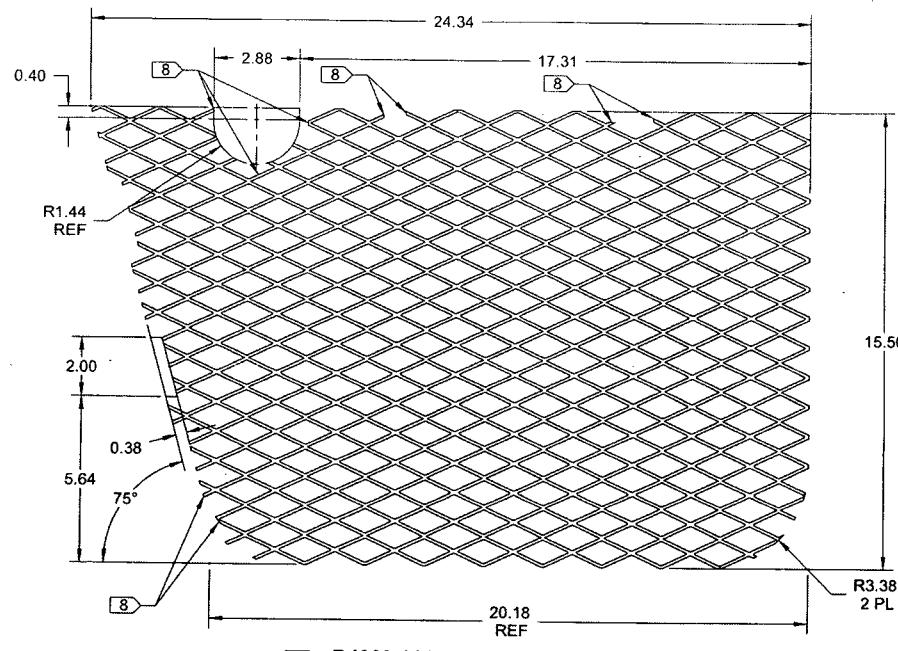
8 7 6 5 4 3 2 1

DART AEROSPACE LTD	
HAWKESBURY, ONTARIO, CANADA	
DRAWING NO.	REV. A
D4020	SHEET 2 OF 4
TITLE	SCALE
350 BASKET MESH (BASE)	NTS
DATE	10.03.04

COPYRIGHT © 2010 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

RELEASED
2010-03-12
JND

100168



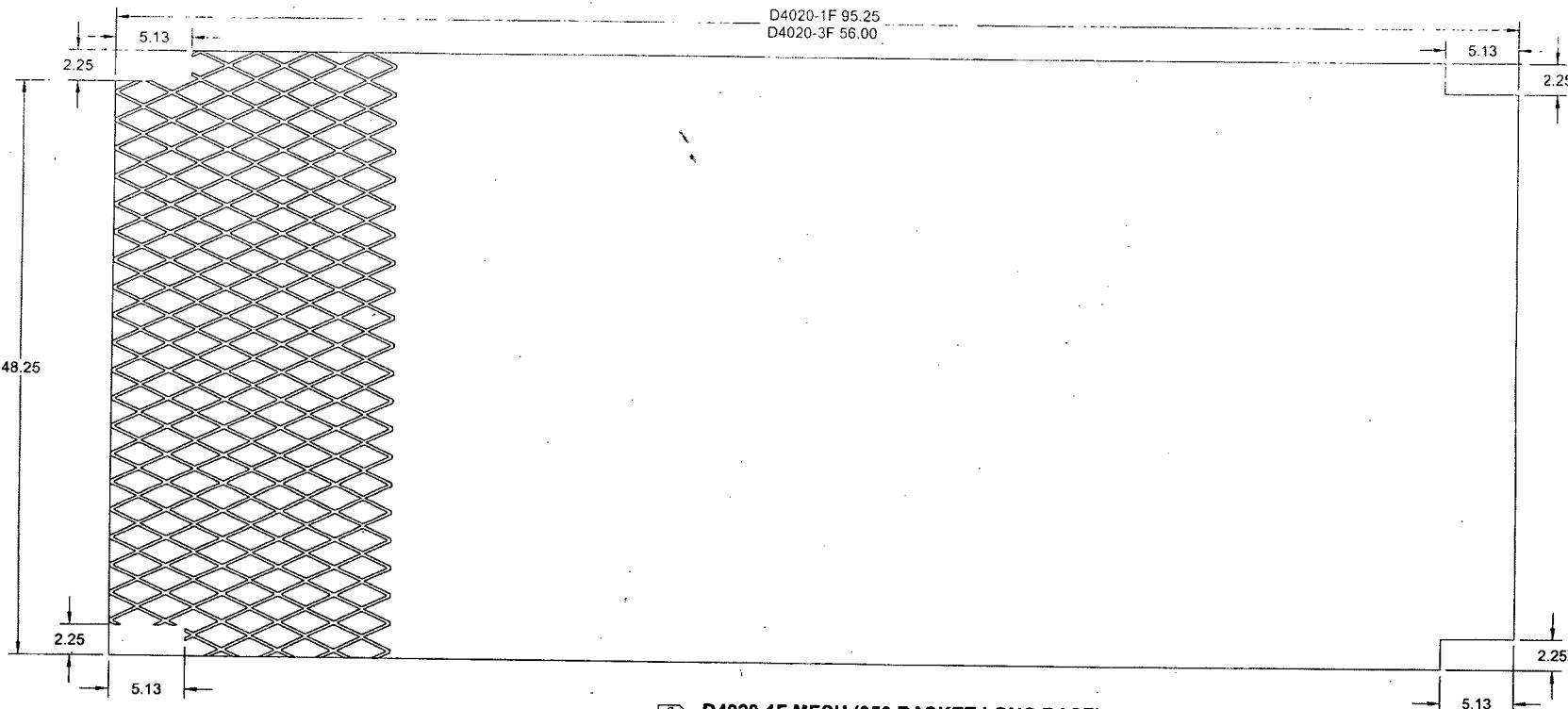
RELEASED
2010-03-12
JMP

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.22 lbs
- 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
- 9) TOLERANCE ON XX.XX DIMENSIONS ± 0.06 .

8 7 6 5 4 3 2 1

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>JP</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>JP</i>	D4020	SHEET 3 OF 4
APPROVED	<i>JP</i>	TITLE	SCALE
DE APPR.	<i>JP</i>	350 BASKET MESH (BASE)	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



⑧ **D4020-1F MESH (350 BASKET LONG BASE)**
(LOCAL SECTION MESH SHOWN FOR CLARITY)

⑧ **D4020-3F MESH (350 BASKET SHORT, BASE)**
(LOCAL SECTION MESH SHOWN FOR CLARITY)

RELEASED
R 2010-03-13
JW

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -1F: 17.33 lbs APPROX
-3F: 10.16 lbs APPROX
- 8) TOLERANCE ON XX.XX DIMENSIONS \pm 0.06.

8 7 6 5 4 3 2 1

DESIGN	AJS	DART AEROSPACE LTD
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA
CHECKED	JP	DRAWING NO.
MFG. APPR.	JP	D4020
APPROVED	JP	REV. A
DE APPR.	JP	SHEET 4 OF 4
DATE	10.03.04	TITLE
		350 BASKET MESH (BASE)
		SCALE
		NTS
		COPYRIGHT © 2010 BY DART AEROSPACE LTD
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.